Under the Paperwork Reduction Act of 1995, no.		PTO/SB/21 (01-03 Approved for use through 04/30/2003. OMB 0651-003 ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number
TRANSMITTAL	Application Number Filing Date	09/975,458
FORM	First Named Inventor	October 11, 2001
1	A 1 1 14	Gordon T. Brown
(to be used for all correspondence after initial filing	Art Unit Examiner Name	3629
		Debra F. Charles
Total Number of Pages in This Submission	Attorney Docket Number	47781-6
	ENCLOSURES (Check all th	net annivi
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request (three-month) Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): - copy of date stamped postcard - copy of IDS dated 12/18/ - return postcard NEY, OR AGENT
SIGNATUI	RE OF APPLICANT, ATTORI	NEY, OR AGENT

CERTIFICATE OF TRANSMISSION/MAILING						
	prespondence is being facsimile transmitted to the USPTO or deposited with the ope addressed to: Commissioner for Patents, Washington, DC 20231 on this dat		rvice with sufficient postage a	15		
Typed or printed	Alan G. Towner					
Signature	Clan & Joseph	Date	February 18, 2003			

Signature Date

February 18, 2003

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PTO/SB/17 (01-03)

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

SUBMITTED BY

Name (Print/Type)

Signature

TOTAL AMOUNT OF PAYMENT (\$) 465.00

Complete if Known				
Application Number	09/975,458			
Filing Date	October 11, 2001			
First Named Inventor	Gordon T. Brown			
Examiner Name	Debra F. Charles			
Art Unit	3629			
Attorney Docket No.	47781-6			

(Complete (if applicable)

Telephone

Date

412.263.4340

2/18/2003

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
X Deposit Account:		<u>Large</u>	Entity		Entity	!			
Deposit				Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	50085) 9		1051	130	2051		Surcharge - late filing fee or oath	
Deposit	Pietr	agallo		1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name				1053	130	1053	120	cover sheet Non-English specification	
		rized to: (check all that ap			2.520			For filing a request for ex parte reexamination	
Charge fee	(s) indicated be	payment Credit any of the control of	verpayments		920*	1804		Requesting publication of SIR prior to	
								Examiner action	
to the above-id		elow, except for the filing	tee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above to		ALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FI		ALCOLATION		1252	410	2252	205	Extension for reply within second month	
Large Entity S				1253	930	2253	465	Extension for reply within third month	465
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
	2001 375	Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	
	2002 165	Design filing fee		1401	320	2401	160	Notice of Appeal	
1003 520	2003 260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appear	
1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	2
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to instrute a public use proceeding	
		SUBTOTAL (1) (\$)	0	1452	110	2452	55	Filing a brief in support of all applies Request for oral hearing Petition to instruite a public use proceeding Petition to revive the proceeding Petition to revive the proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1453	1,300	2453	650	Petition to revive - unintention			
2. EXTRA C	LAIW FEE	Fee fro	m	1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims		Extra Claims below	Fee Paid	1502	470	2502		Design issue fee	Q'
Independent			i	1503	630	2503		is Plant issue fee	
Claims Multiple Deper		^	1	1460	130	1460		Petitions to the Commissioner	
Large Entity	Small Entity	,		1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	\vdash
Code (\$) 1202 18	Code (\$) 2202	9 Claims in excess of 20		8021	40	8021	i 40	property (times number of properties)	
1202 18	2202		excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 84	2203 140	•		1810	750	2810	375	For each additional invention to be	
1204 84	2204 4			''''	. 55		. 5,5	examined (37 CFR 1.129(b))	├
	==+ "	over original patent		1801	750	2801		Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in ex and over original pate		1802	900	1802	900	Request for expedited examination of a design application	
			Other	fee (sp	ecify)				
**********		BTOTAL (2) (\$)	O O			•	Filing F	ee Paid SUBTOTAL (3) (\$)	465
Oi nuitibei	proviously par	id, if greater; For Reissues,	300 00010					· · · · · · · · · · · · · · · · ·	

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32,949